



Energy Efficiency & Conservation Block Grant (EECBG)Program

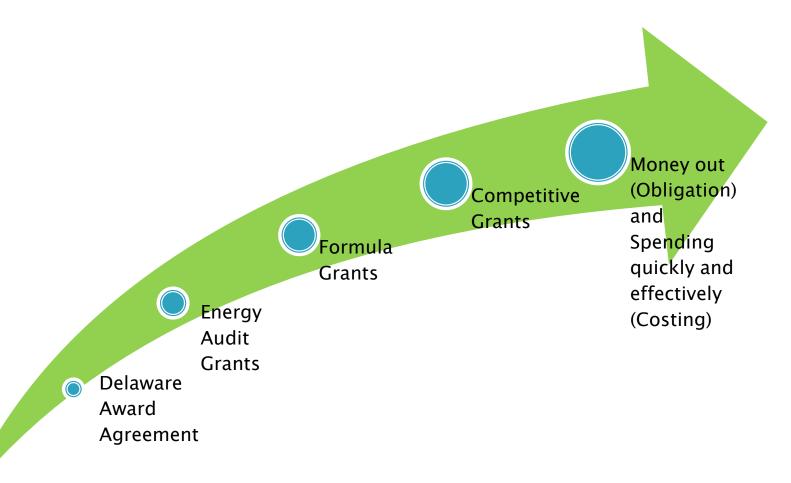
Grant Guidance and Reporting Workshop June 2010



Agenda

- Program Overview and Timeline
- Special Terms and Conditions of the Grant Award
- Grant Reporting Overview
- Disbursement of Funds
- Reporting Form practice

Program Overview



Program Overview and Timeline

Energy Audit Grants

All received Invoices processed

Checks mailed to Local Governments

Local Government to pay Energy Auditors

Formula Grants

Final Review in process

Approval notice and Grant Contracts sent by June 30, 2010

Bidding and Procurement Process

Begin Scope of Work, monthly reimbursement

Competitive Grants

Due July 9, 2010

Awards Announced by September 1, 2010

Work begins once Contract in place Reporting and Disbursement of Grant Funds

Monthly Reporting

Invoicing

Weekly Collection of Certified Payrolls

ARRA Special Terms and Conditions

The receipt and use of ARRA funds are subjected to unprecedented levels of transparency and reporting requirements including, but not limited to: reporting, tracking and segregation of incurred costs, job creating and preservation, access to records and ensuring wage rates.

ARRA Special Terms and Conditions

- Requirements in Grant Contract and DOE Flow Down document
- Must pass down to your contractor/vendor
- Subgrantee (local government) is responsible for compliance

FEDERAL, STATE, AND MUNICIPAL REQUIREMENTS

■ You must obtain any required permits, ensure the safety and structural integrity of any repair, replacement, construction and/or alteration, and comply with applicable federal, state, and municipal laws, codes, and regulations for work performed under this award.

National Environmental Policy Act (NEPA)

- NEPA Categorical Exclusions (Cx) Activities
- Projects must fall under CX or are subject to DOE review process

Waste Stream

- Grantees MUST HAVE a waste stream plan and maintain it
- May use template provided by Energy Office
 - √ Found Online at <u>www.energy.dnrec.delaware.gov</u>
- Existence of the plan is confirmed during DNREC and/or DOE Project Officers' on-site monitoring

Historic Preservation Act

- Contact State Historic Preservation Officer for compliance determination
- For more information on submitting projects for Section 106 review, contact Joan Larrivee at 302–736–7400 or joan.larrivee@state.de.us
- Programmatic Agreement

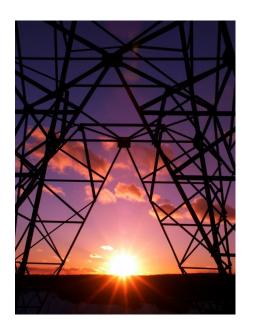
Procurement

- 10 CFR 600.236 Procurement.
- State and local governments and tribes must follow their own procurement policies and procedures, per 10 CFR 600.236, "Procurement", and are expected to maintain maximum oversight over their project and procurement activities
 - ✓ Competition
 - ✓ Small, minority, & women-owned businesses

Energy Trivia

How much of the energy in burning coal reaches the consumer as electricity?

- 1. 1/3(one-third)
- 2. 1/2(one-half)
- 3. 3/4(three-quarters)
- 4. 9/10(nine-tenths)



- Section 1605 of the American Recovery and Reinvestment Act (Recovery Act)
- 2 CFR 176 (Government-wide guidance): "Requirements for Implementing...Section 1605"
- "None of the funds appropriated for or otherwise made available by the Recovery Act may be used for a project for the construction, alteration, maintenance, or repair of a public building or public work unless—
 - All of the iron, steel, and manufactured goods used in the project are produced or manufactured in the United States." (2 CFR 176.70)

Three Exceptions:

- Nonavailability (not produced or manufactured in sufficient and reasonably available quantities of a satisfactory quality)
- 2. Unreasonable cost (will increase cost of the overall project by more than 25%)
- 3. Inconsistent with the public interest

"Instructions for Waiver Requests" document is on the Department of Energy's EERE website.

- Non-availability Waivers Issued for:
 - ✓ LED traffic lights and signals
 - ✓ Fluorescent electronic lighting ballasts
 - ✓ Compact fluorescent light bulbs
 - ✓ Small exceptions listed in official waiver

http://www1.eere.energy.gov/recovery/pdfs/buy american waivers.pdf

Nonavailability Waiver for 7 Items:

1) Non-residential programmable thermostats; 2) commercial scale fully-automatic wood pellet boiler systems; 3) facility and small district wood pellet and chip boiler furnaces; 4) variable refrigerant flow zoning and inverter-driven ductless mini-split HVAC systems; 5) electrical "smart" strips/surge protectors; 6) gas or propane tankless water heaters up to 200,000 BTUs; 7) and fully-enclosed continuous composting systems

"De Minimus" waiver for incidental items up to a limit of no more than 5 percent of the total cost of the iron, steel, and manufactured goods used in and incorporated into a project.

- Manufactured Good: "Good brought to the construction site for *incorporation into the building or work* that has been processed into a specific form and shape; or combined with other raw material to create a material that has different properties than the properties of the individual raw materials." *See 2 C.F.R. §* 176.140(a)(1).
- Only manufactured goods that are permanently attached to or fixed to real property are covered by the Buy American Recovery Act provisions.

Buy American - Documentation

Recipients should maintain documentation at a level they feel is appropriate to show compliance with the Recovery Act Buy American provisions.

Energy Trivia

Which uses the most energy in American homes each year?

- Lighting
- 2. Water heating
- 3. Heating and cooling rooms
- 4. Refrigeration



Davis-Bacon Act 1931

- Projects funded directly by or assisted in whole or part by the Federal Government
- Applicable to contracts in excess of \$2,000.00
- Requires all contractors & subcontractors to pay laborers employed on a covered contract wages & fringe benefits determined to be the prevailing wage for corresponding classes of employees engaged on similar projects in the locality

DOE Responsibilities:

- Has the authority to investigate, monitor, enforce DBA requirements
- Will conduct compliance audits with the recipient
- Investigate potential violations or complaints
- Report semi-annually to DOL

Flow-Down Responsibilities

- All grant & contract amendments must contain labor standard clauses
- All grantees/subgrantees must collect & retain weekly certified payroll for 3 years after the submission of the final cost report (usually 90 days)
- Each grantee &/or contractor must acknowledge (SF-1413) receipt of labor clauses & responsibilities for DBA compliance

Grantee/Subgrantee Responsibilities

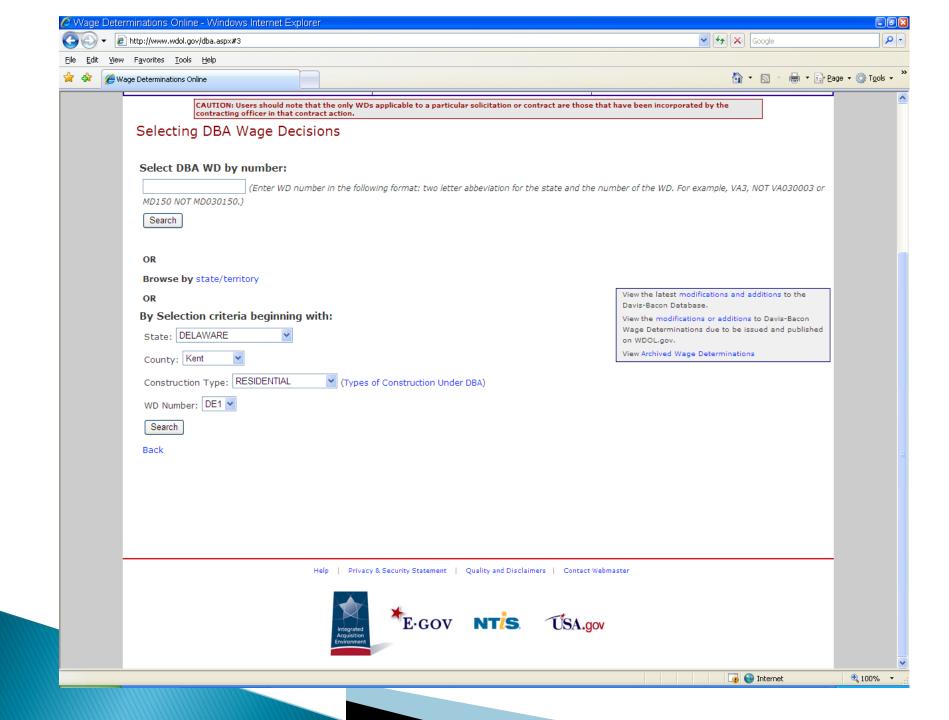
- Receive <u>original</u> certified payrolls & review
 - ✓ Correct wage determination; <u>www.wdol.gov</u>
 - Contractor paid the correct rate for the job classification
 - Contractor paid fringe benefits appropriately
 - Certification signed
 - ✓ Check the math
 - ✓ Deductions appropriate

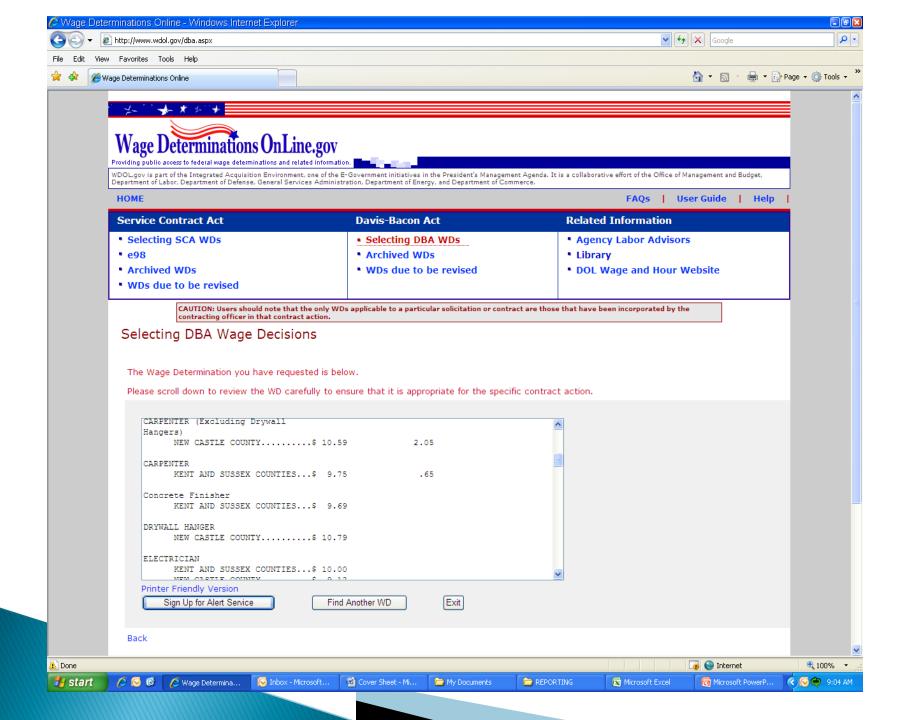
Subgrantee Responsibilities Cont'd

- Investigate, monitor, & enforce DBA requirements
- Conduct compliance audits
- Investigate potential violations or complaints
- Employee interviews & investigations
 - ✓ Information provided is confidential
 - ✓ Interview statements should contain:
 - Place & date of interview
 - Name & address of employer/employee
 - Alleged violations

Wage Determinations (WD)

- Access <u>www.wdol.gov</u> and select the link "Selecting DBA WD"
- Select the state, county & pick residential construction from the drop down box. Residential buildings over 4 stories, pick building construction.
- Choose the appropriate wage classifications & rates for the work to be performed.
- At the bottom of the inset box; there is a link for a "printer friendly version"





Energy Trivia

How much less energy does a CFL bulb use than an incandescent?

- 1. 10%
- 2. 50%
- 3. 75%
- 4. 99%



Energy Trivia

How much less energy does a CFL bulb use than an incandescent?

- 1. 10%
- 2. 50%
- 3. 75%
- 4. 99%

CFLs also last 10 times longer!!



Grant Reporting Overview

- Monthly Report
- Invoicing Process
- Special Status Report
- Final Report
- Project Monitoring

Reporting Requirements

- Reporting and tracking requirements that are detailed in the grant terms and conditions.
- Monthly reports must be submitted to the Energy Office on 5th day of every month, reporting on the previous month's activities
- Must report until all projects are completed
- Noncompliance may result in withholding of future payments, or termination of the current award and repayment of grant funds

Reporting Requirements

EECBG Monthly reporting:

- Hours worked (Recovery Act & Non-Federal funds)
- Outlays (Recovery Act & Non-Federal funds)
- Obligations (Recovery Act funds)

Reporting Requirements

To be filled out in Monthly Report in the month project work is completed:

- Energy savings
- Renewable Energy Capacity and Generation
- Electricity demand reduction (MW)
- Energy cost savings
- Amount of GHG reduced

Disbursement of Funds

- Segregation of funds for tracking purposes
- Project work should be invoiced monthly or as needed
- Follow Invoicing and Reporting Instructions (e.g. Checklist)
- Remember: ALL funds must be expended by September 2012

Disbursement of Funds

Invoicing

- □Cover letter/Checklist
- Local government invoice
- □Supporting documentation contractor/vendor invoices, purchase orders etc.
- ■Reporting form*
- □Compliance with DBA-weekly certified payrolls

Onsite Monitoring

- Energy Office will make on-site visits to ensure grant compliance
- DOE On-site Visits:
- Regularly Scheduled Visits
- ✓ Unannounced Random On-site Visits
- ✓ Rapid Response On–site Visits
- Make sure your records are available

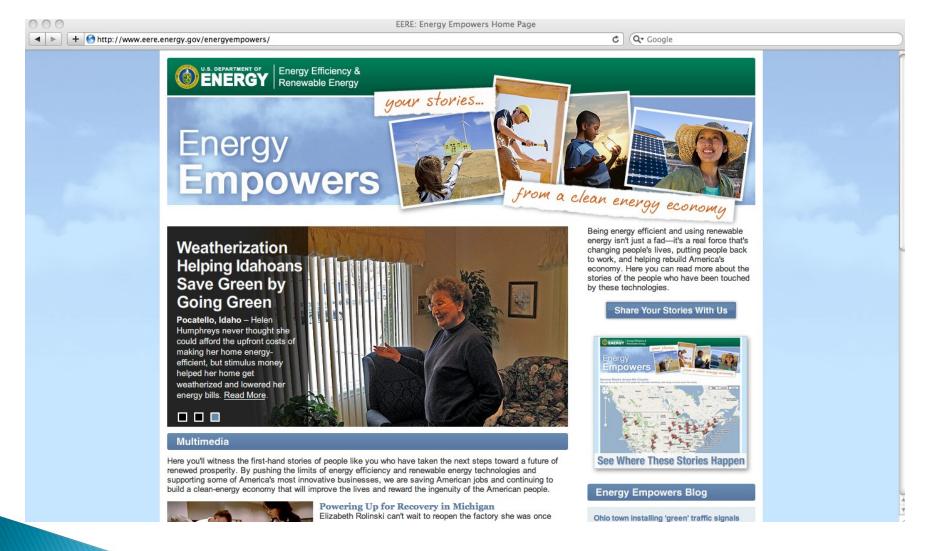
Success Stories

We want to hear about your accomplishments!

- Media updates/press releases/fact sheets
- Press events
- ■Best Practices
- ☐ Energy Empowers profiles
- Developing state/regional EECBG impact snapshots
- □Congressional hearings/responses



Success Stories



EECBG Home Page



http://www1.eere.energy.gov/wip/eecbg.html

Program Guidance Page

http://www1.eere.energy.gov/wip/guidance.html

- ✓Includes EECBG, State Energy Program and Weatherization Program Guidance
- √There are some differences, so be sure you are using a reference material appropriate to EECBG

Questions??



If you need additional assistance, please contact us at (302) 735-3480

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Thank You!

